

# SEQUENCE LISTING

<110> Prima Meat Packers, Ltd.

<120> Method for detecting allergen

<130> 2004P2325

<160> 1

<170> PatentIn version 3.1

<210> 1

<211> 199

<212> PRT

<213> cow

<400> 1

Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu  
 1 5 10 15

Asn Glu Asn Leu Leu Arg Phe Phe Val Ala Pro Phe Pro Gln Val Phe  
 20 25 30

Gly Lys Glu Leu Val Asn Glu Leu Ser Lys Asp Ile Gly Ser Glu Ser  
 35 40 45

Thr Glu Asp Gln Ala Met Glu Asp Ile Lys Gln Met Glu Ala Glu Ser  
 50 55 60

Ile Ser Ser Ser Glu Glu Ile Val Pro Asn Ser Val Gln Gln Lys His

65

70

75

80

Ile Gln Lys Glu Asp Val Pro Ser Glu Arg Tyr Leu Gly Tyr Leu Glu  
85 90 95

Gln Leu Leu Arg Leu Lys Lys Tyr Lys Val Pro Gln Leu Glu Ile Val  
100 105 110

Pro Asn Ser Ala Glu Glu Arg Leu His Ser Met Lys Glu Gly Ile His  
115 120 125

Ala Gln Gln Lys Glu Pro Met Ile Gly Val Asn Gln Glu Leu Ala Tyr  
130 135 140

Phe Tyr Pro Glu Leu Phe Arg Gln Phe Thr Gln Leu Asp Ala Tyr Pro  
145 150 155 160

Ser Gly Ala Trp Tyr Tyr Val Pro Leu Gly Thr Gln Tyr Thr Asp Ala  
165 170 175

Pro Ser Phe Ser Asp Ile Pro Asn Pro Ile Gly Ser Glu Asn Ser Glu  
180 185 190

Lys Thr Thr Met Pro Leu Trp  
195